

<b>BROOKHAVEN NATIONAL LABORATORY GENERAL CLINICAL RESEARCH CENTER POLICY</b>  SUBJECT: Potable Water	GCRC POLICY: IC-10	PAGE 1 OF 1
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	APPROVED BY: G. J. Wang	Medical Dept. Chair
	EFFECTIVE DATE: 7/1/05	
	REVISION HISTORY: 5	

## 1.0 PURPOSE AND SCOPE

This document defines the policies and procedures regarding the potable water sources in the Dept.

## 2.0 POLICIES & PROCEDURES

### 2.1 Water Testing Program

The water potability testing program in the Medical Department applies only to fountains and sinks. See also BNL 2000 Collection of Potable Water Samples (Attachment 1).

- a) Potable water analysis (tests and sampling locations listed below) will be performed by Plant Engineering (PE) Division per PE Policies and Procedures document O&M-WTF-006 (Attachment 2).

Tests:

bacteriological  
inorganic chemicals  
asbestos  
nitrate/nitrite  
organic contaminants/vinyl chloride and MTBE  
radiological  
organic chemical and pesticides  
lead  
"water quality"

Sampling Locations (within the Medical Dept.):

January, March, May, July, September and November.  
Out-Patient Clinic - Rm. 7-15, men's room.  
Block 11, Rm. 12-101, men's room.  
February, April, June, August, October and December.  
Block 1, Ambulatory Care Facility, Rm. 1-112.  
Block 4, Medical Research Center, Rm. 4-103.

- b) PE results are forwarded to the Dept. Infection Control Practitioner (ICP)  
c) ICP retains results for use by Dept. staff (i.e., BLAF)  
d) Any additional water quality testing results (i.e., SEP testing) received by the Dept. ESH Coordinator or other Dept. personnel are forwarded to the ICP.  
e) The ICP shall present reports to the Quality Assurance, Care and Safety Committee monthly.

### 2.2 Bottled Water Dispensers

- a) Bottled water supply and dispenser problems are managed by the Building Manager. Bottled water is available and empty bottles are returned to room 9-203E (bldg. 490 stock room).  
b) Custody/Maintenance of individual bottled water dispensers are the responsibility of designated staff members (Attachment 3). Upon each change of water bottle the following should be done:  
i) Wipe the neck of the new water bottle with 10% bleach solution

**NOTE:** Bleach solution must be prepared within 30 days of use

- ii) Wipe the inside of the housing unit, the spigots and the back wall above the drain with bleach solution  
iii) Wash out and dry the drain, then wipe with bleach solution  
iv) Before replacing the new bottle flush a few liters of tap water through the housing to rinse out residual bleach

**The only official copy of this file is the one online at the Medical Department website under "Clinical Research Center Policy Manual." Before using a printed copy, verify that it is the most current version by checking the document effective date on the website.**

## BNL 2003 Potable Water Sampling Plan

PE Policies and Procedures document O&M-WTF-006

<b><u>Individual</u></b>	<b><u>Phone</u></b>	<b><u>Bldg.</u></b>	<b><u>Room #</u></b>
Apelskog, M	2636	490	8-5
Bonti, K.	3620	490	Block 11
Tomasi, D.	3640	490	Pavilion 1
Escudero, J. (OMC)	3675	490	7-22
Smith, K.	3362	490	5-28
Colichio, R.	8440	490	9-93
Colochio, R.	8440	490	8-11
Terry, J.	3361	490	8-42
Harris, C.	7151	490	8-116
Koebel, R.	3671	490	OMC Treatment Room
Capasso, F.	3177	490	Outside 9-144

**Please record location of water dispenser or user, # bottles and date**

**Please record location of water dispenser or user, # bottles and date**

[illegible]